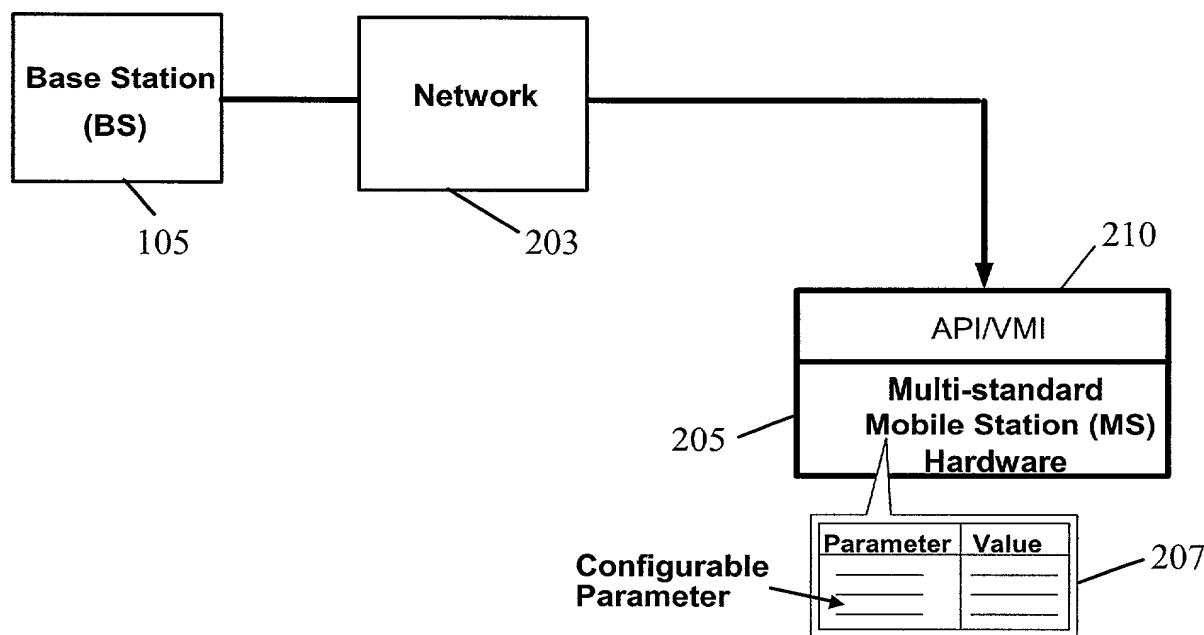
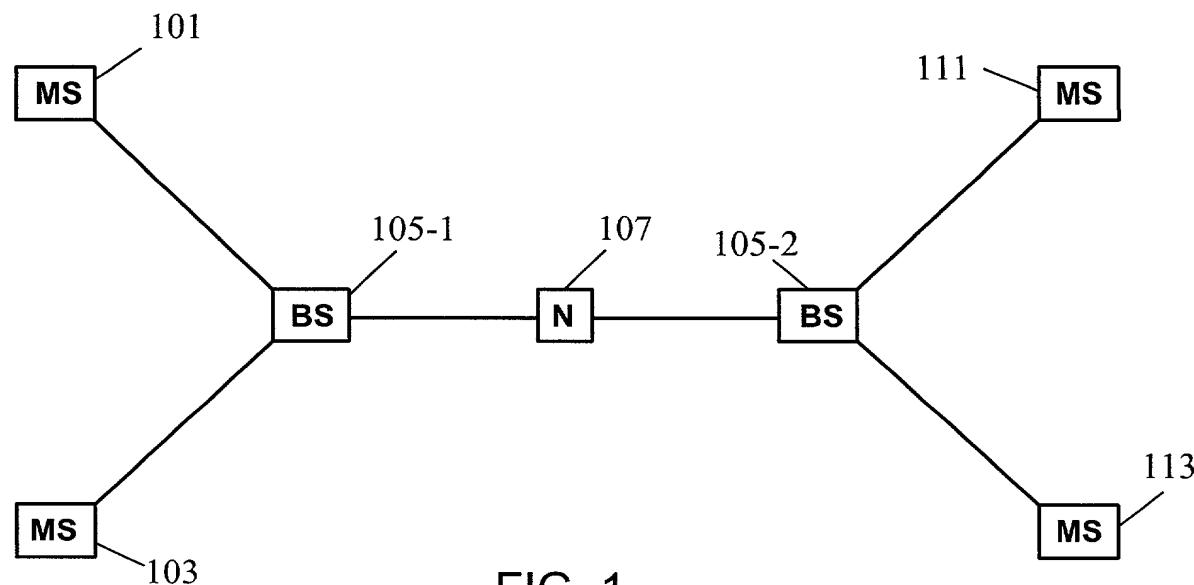


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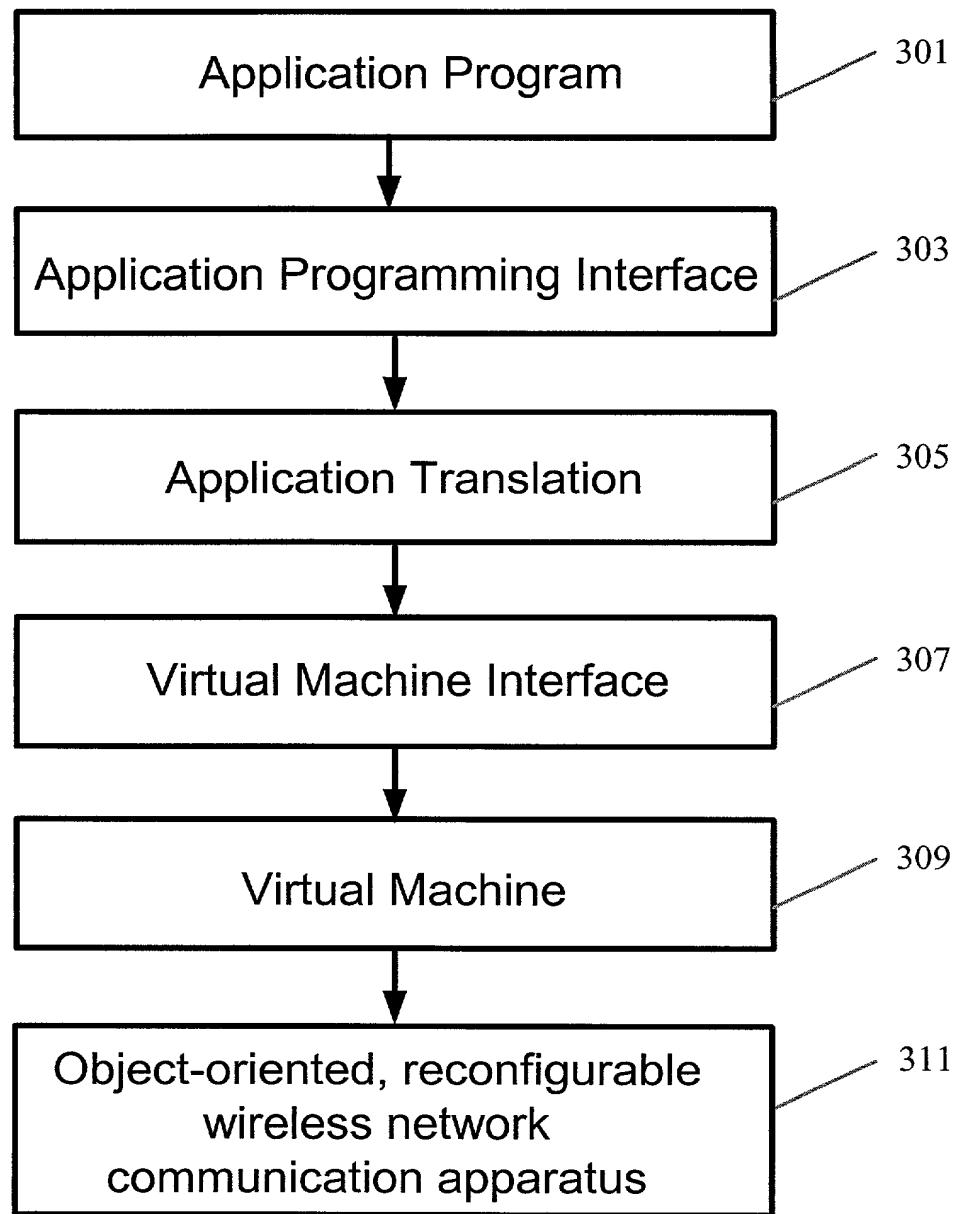


FIG. 3

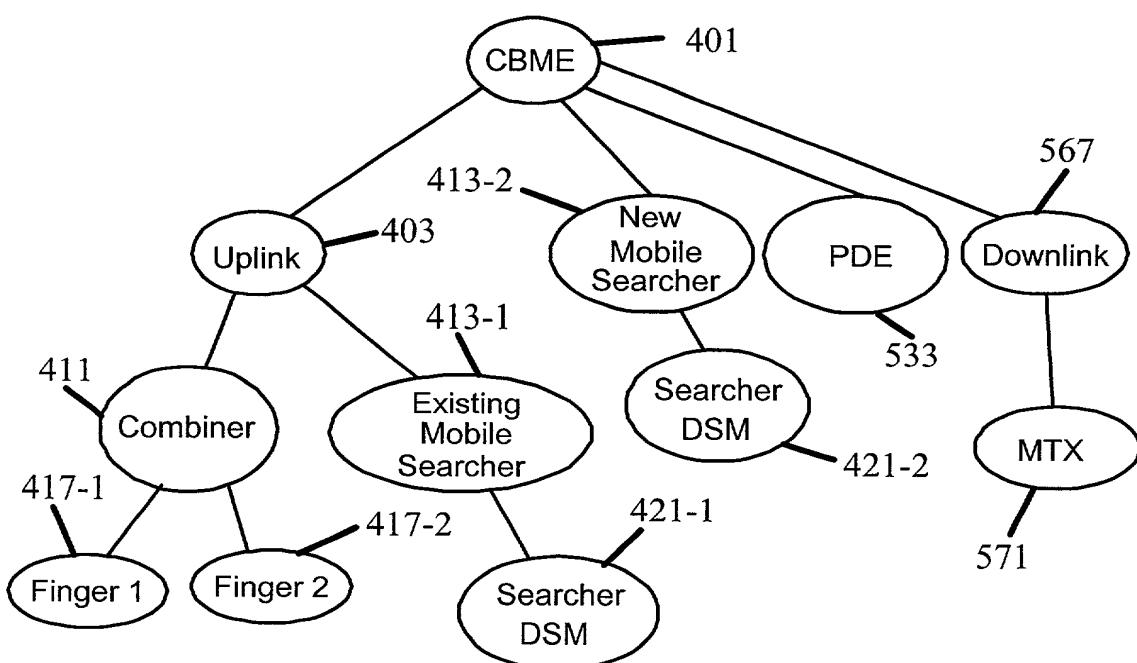


FIG. 4

| | |
|--|-----|
| CBME | 401 |
| CBME_New | 503 |
| CBME_Set_User-Data | 505 |
| CGU | 507 |
| CGU_New | 509 |
| CGU_Set_User_Data | 511 |
| Searcher | 413 |
| Searcher_New | 515 |
| Set_Searcher_Static_Attributes | 517 |
| Set_Searcher_Dynamic_Attributes | 519 |
| Searcher_Start | 521 |
| Searcher_Stop | 523 |
| Assign_DSM_To_Searcher | 525 |
| Searcher DSM | 421 |
| Searcher_DSM_New | 529 |
| Set_DSM_State_Attributes | 531 |
| Preamble Detection Engine (PDE) | 533 |
| PDE_New | 535 |
| PDE_Add_Antenna | 537 |
| Finger | 417 |
| Finger_New | 541 |
| Set_Finger_Static_Attributes | 543 |
| Set_Finger_Dynamic_Attributes | 545 |
| Finger_Start | 547 |
| Finger_Stop | 549 |
| Combiner | 411 |
| Combiner_New | 553 |
| Add_Finger_To_Combiner | 555 |
| Remove_Finger_From_Combiner | 557 |
| Combiner_Start | 559 |
| Combiner_Stop | 561 |
| Uplink | 403 |
| Uplink_New | 565 |
| Downlink | 567 |
| Downlink_New | 569 |
| Tx Multicode Channel (MTX) | 571 |
| MTX_New | 573 |

FIG. 5

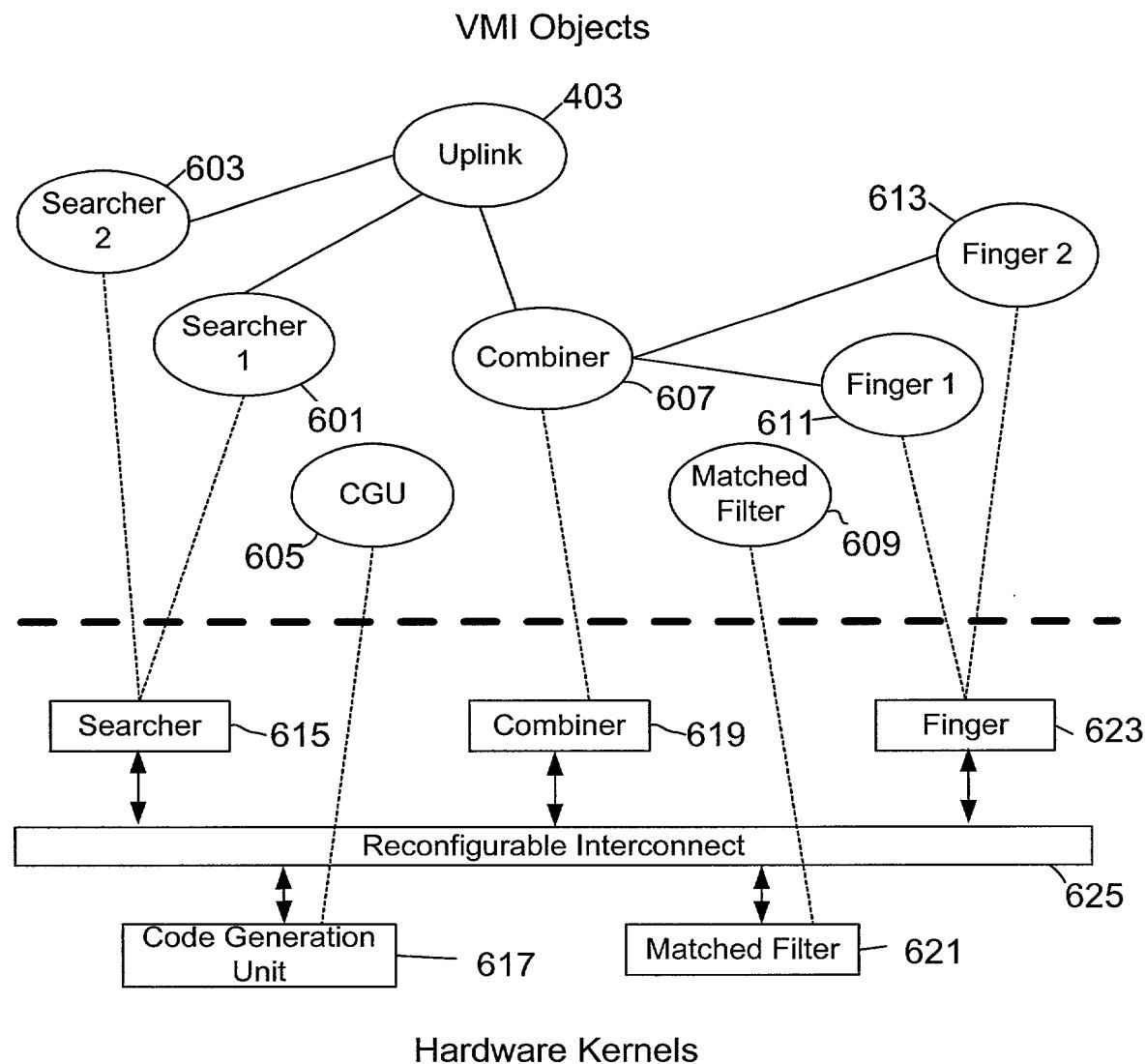


FIG. 6

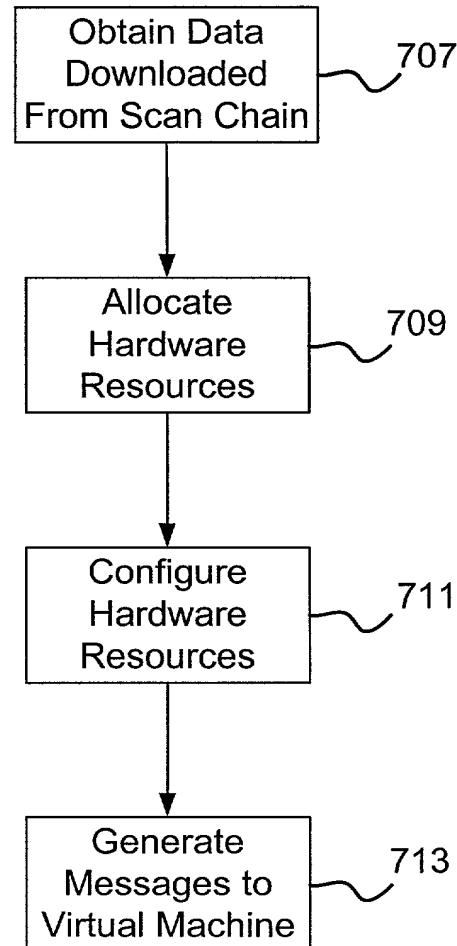
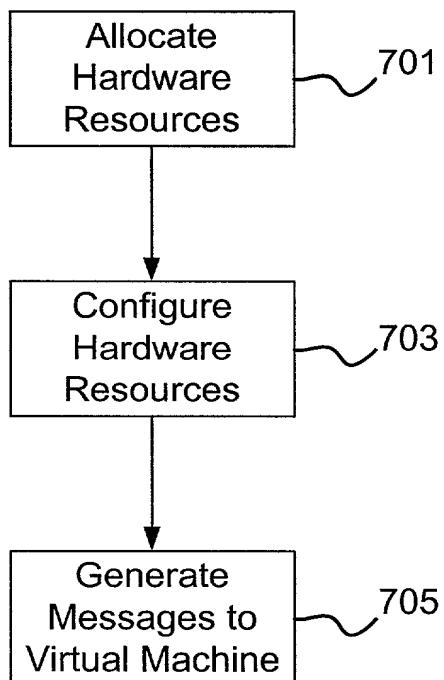


FIG. 7(A)

FIG. 7(B)

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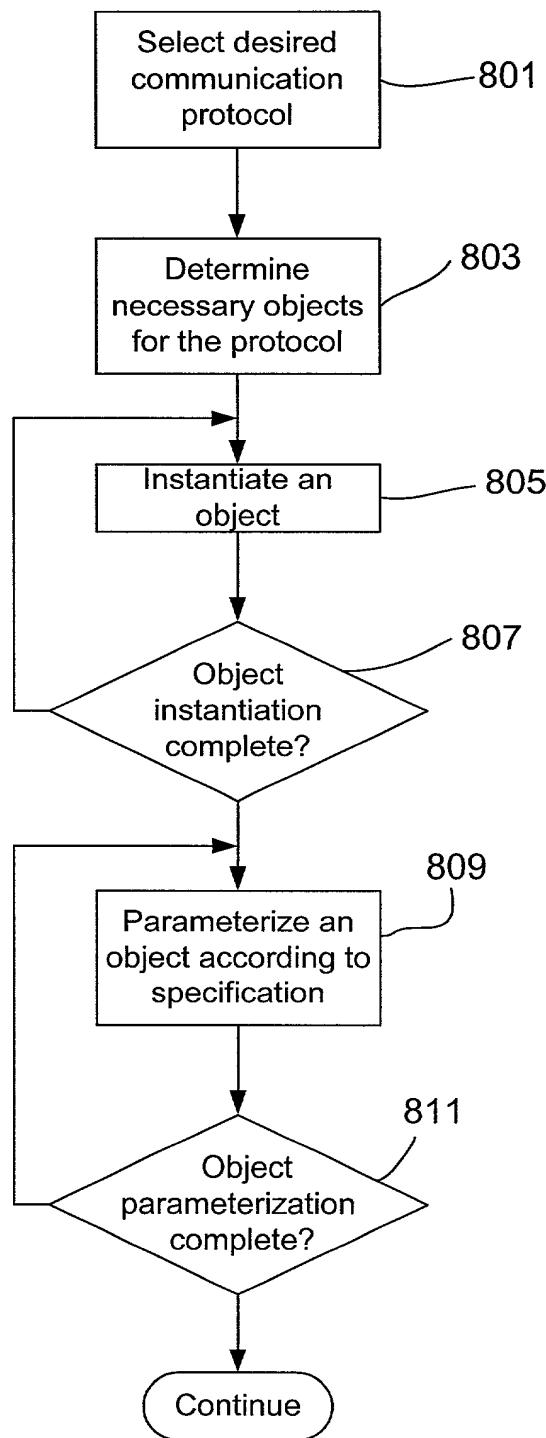


FIG. 8

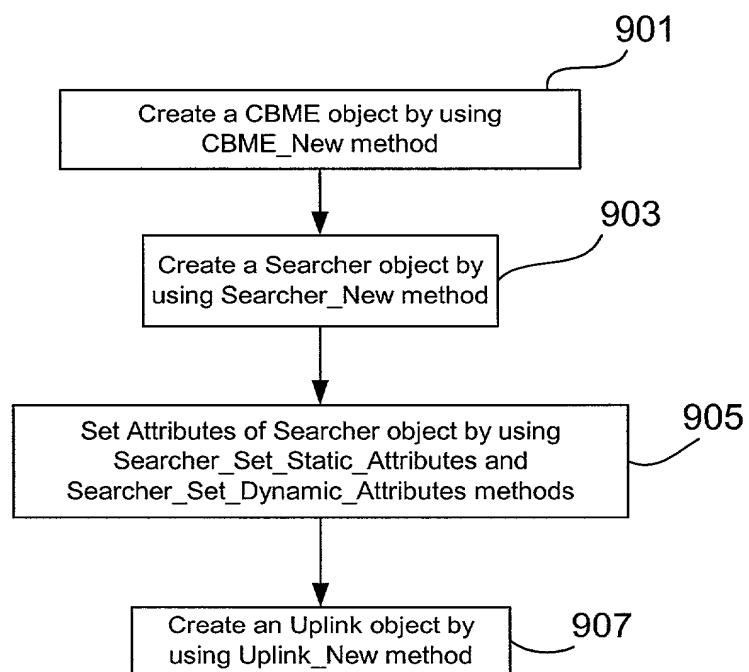


FIG. 9

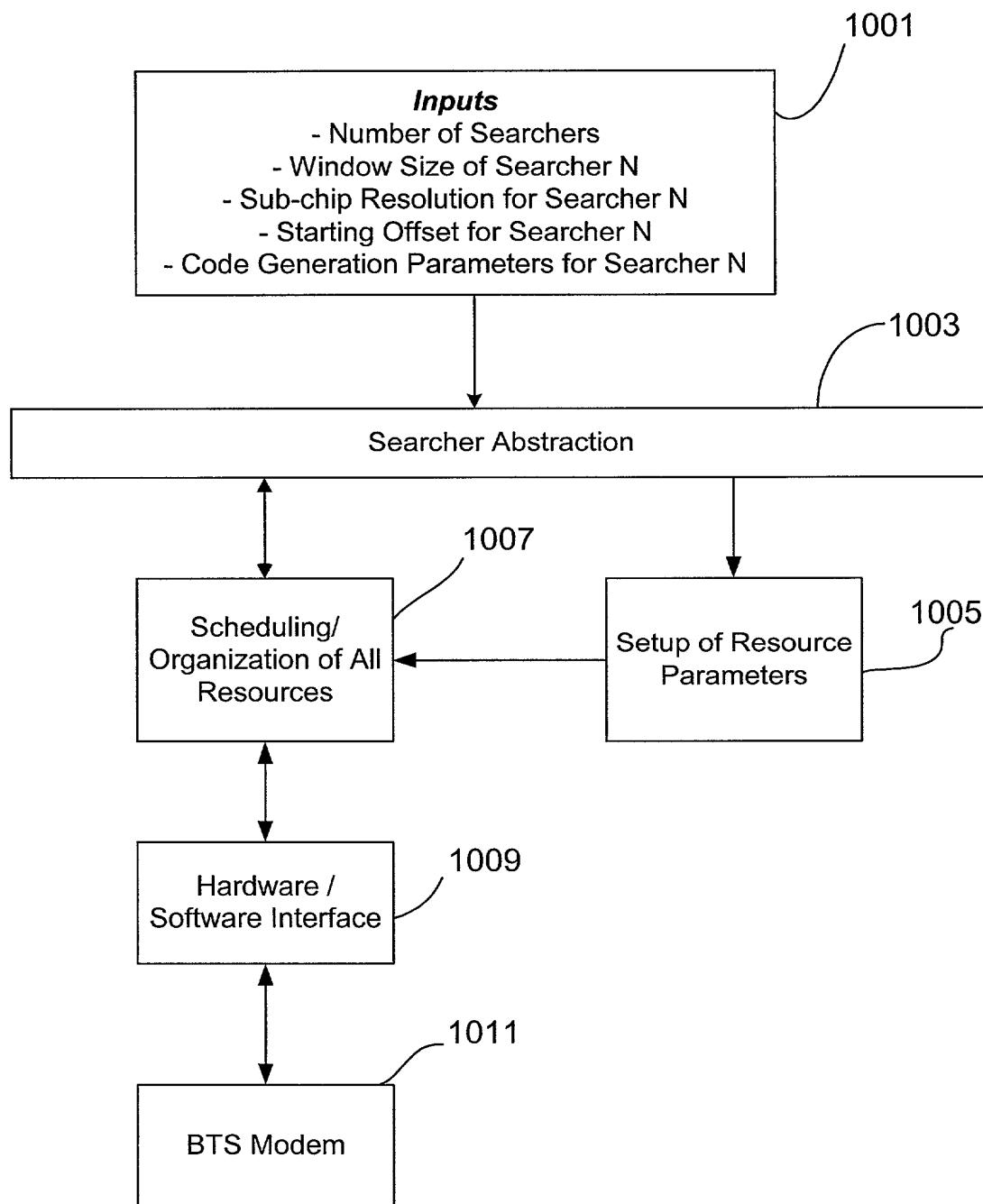


FIG. 10

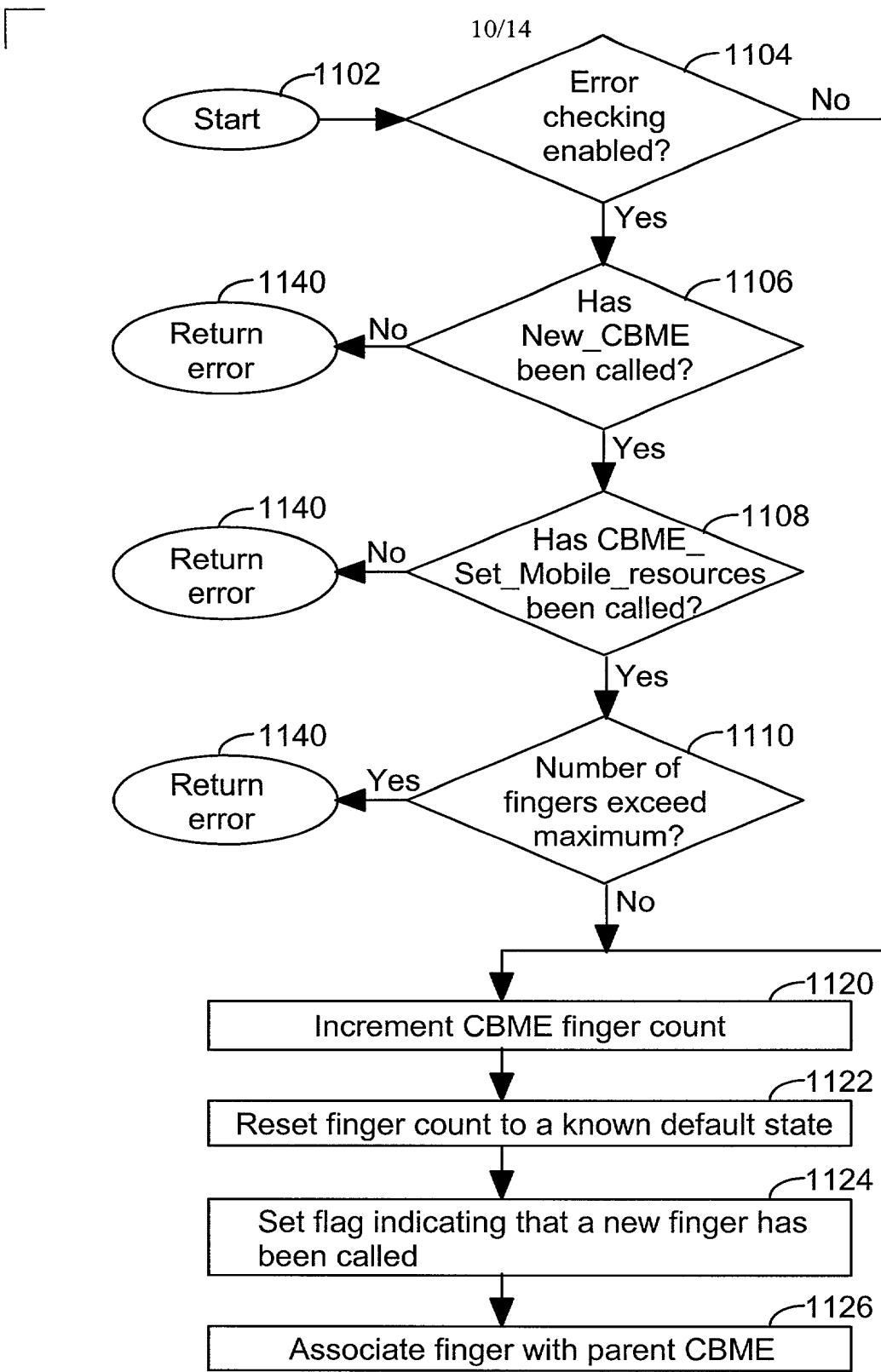


FIG. 11

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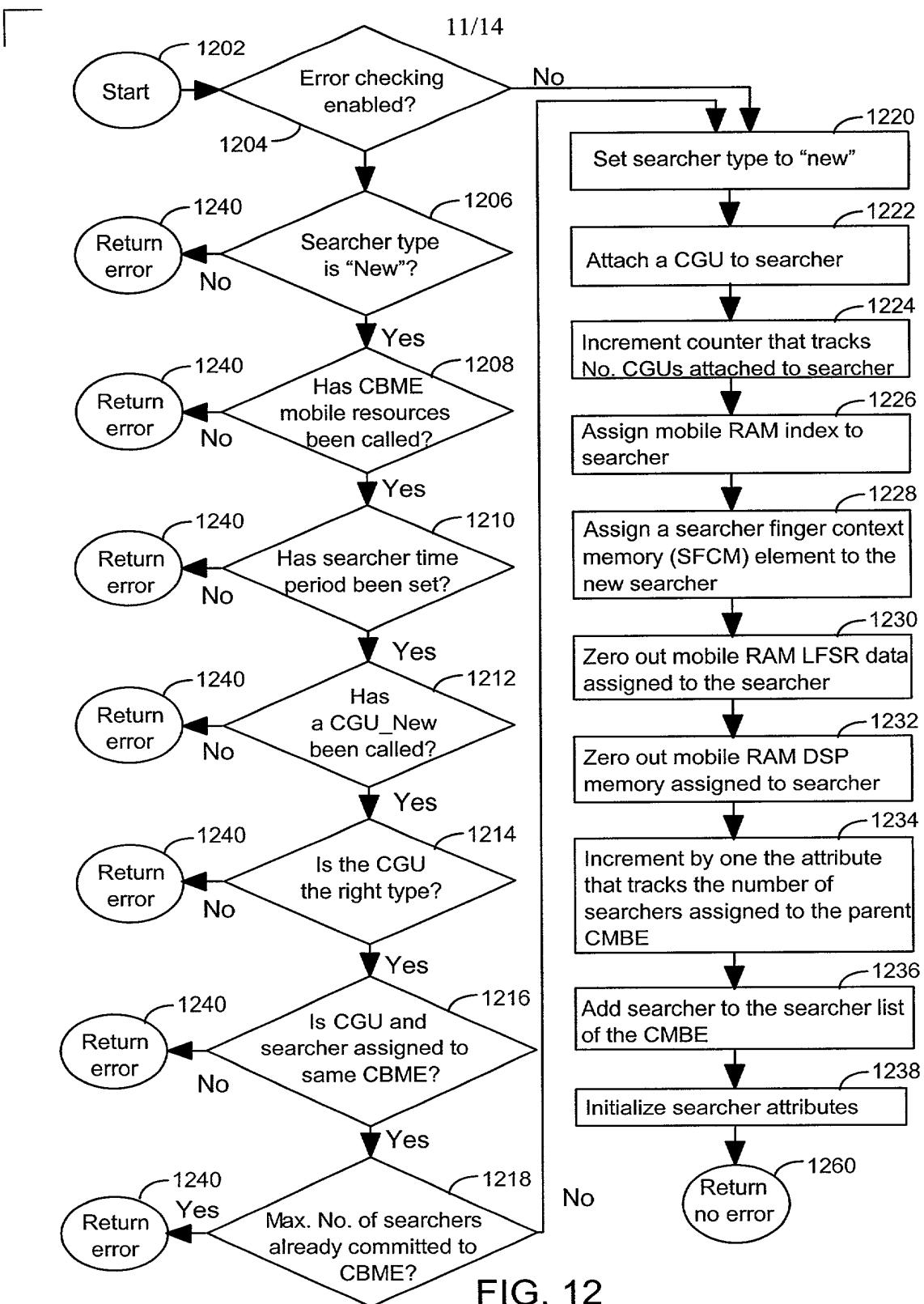


FIG. 12

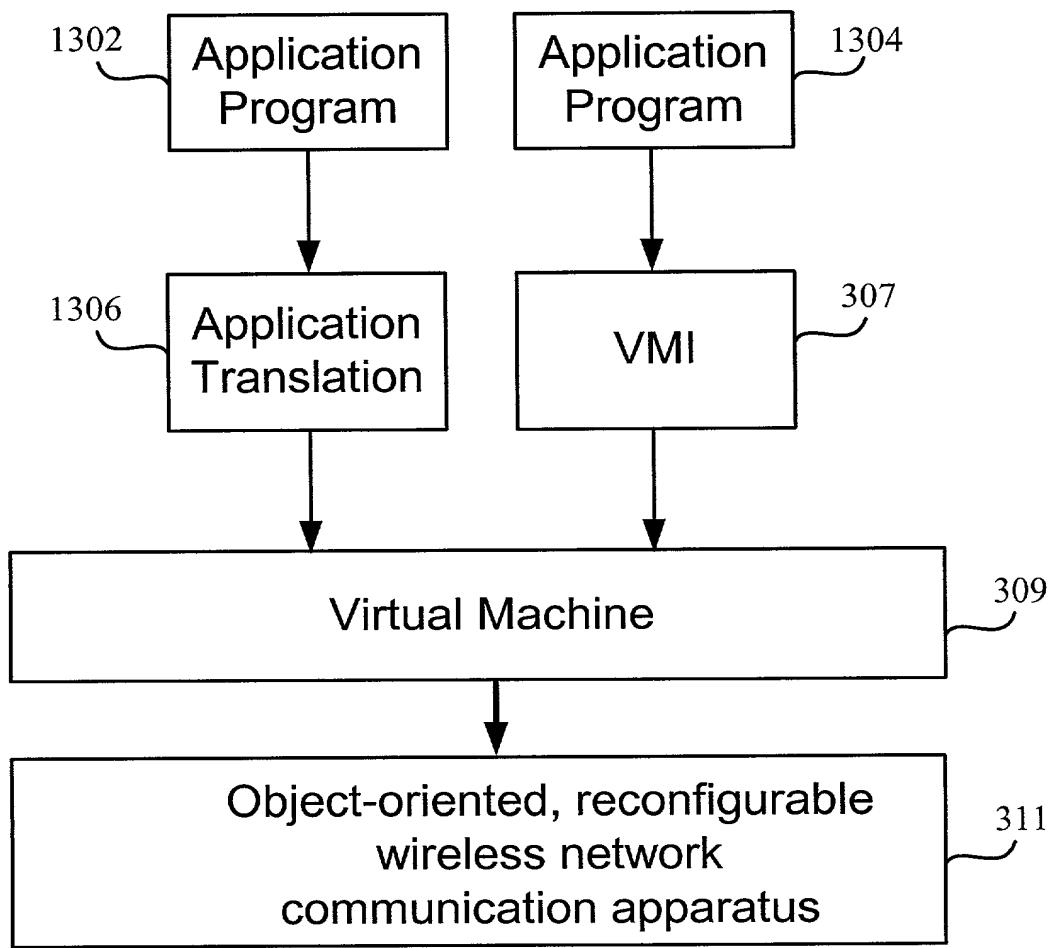


FIG. 13

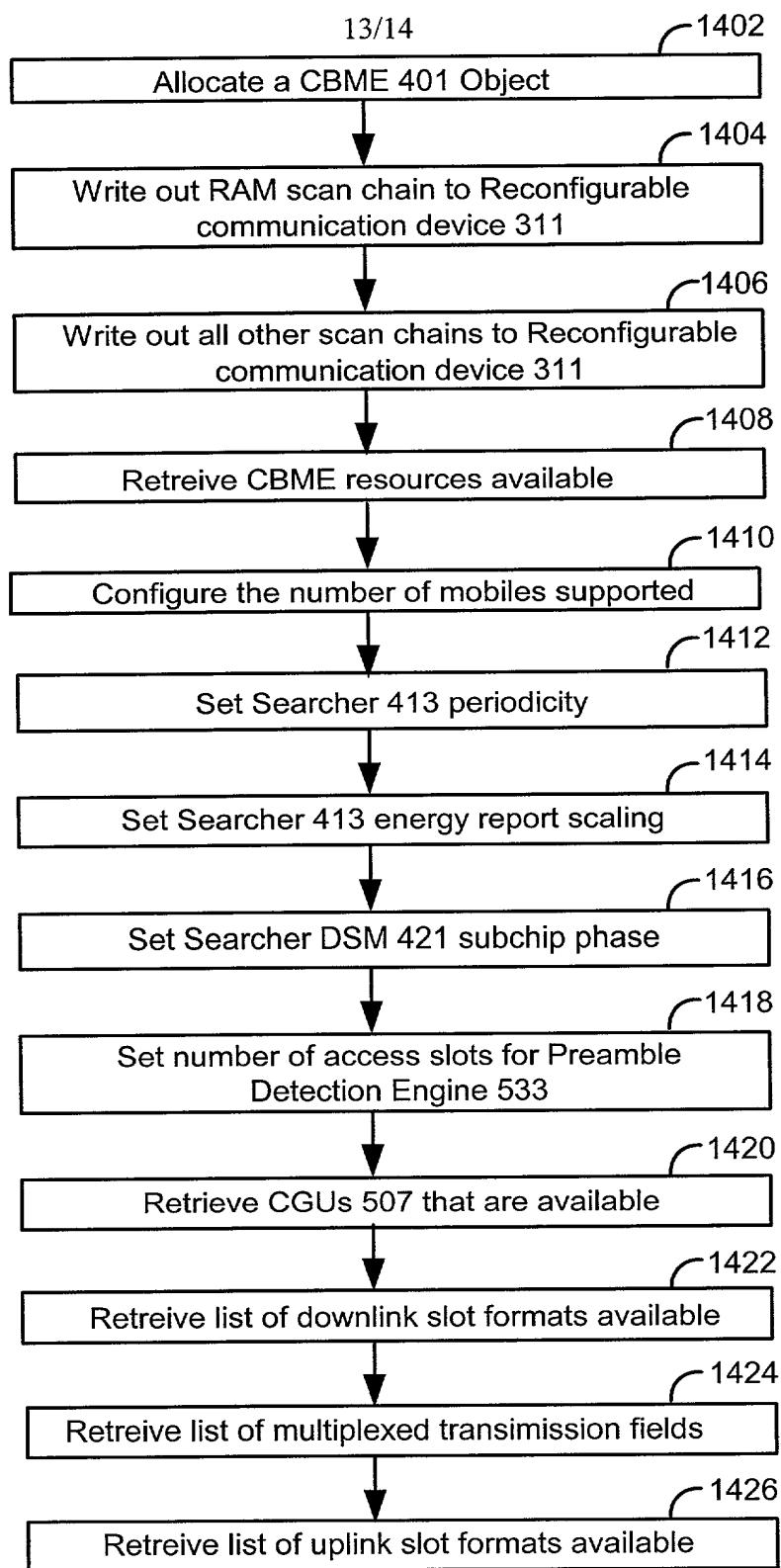


FIG. 14

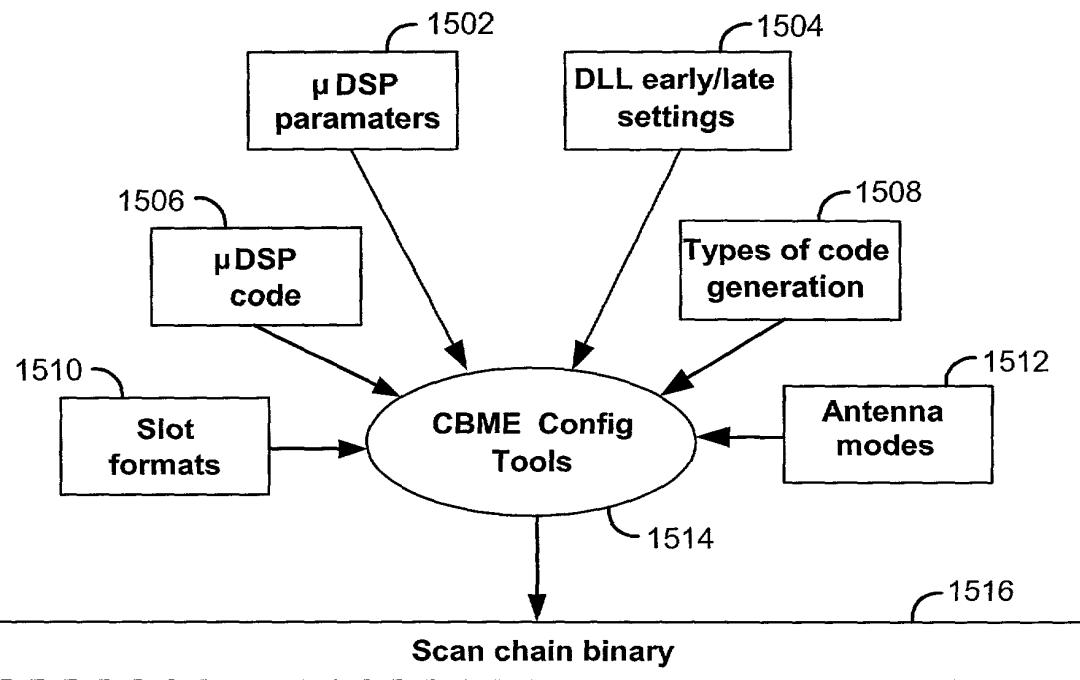


FIG. 15